

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

IRWIN et al.

Serial No. 09/552,310

Filed: April 19, 2000

For: POWDER COATED GENERATOR FIELD COILS AND  
RELATED METHOD



Atty. Ref.: 839-750

Group: 1752

Examiner: Unknown

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

**EXCLUSIVE SUBSTITUTE POWER OF ATTORNEY  
AND EXCLUSIVE PROSECUTION HEREAFTER BY  
ASSIGNEE UNDER 37 C.F.R. §§ 1.36, 3.71 AND 3.73**

The undersigned being the owner of all right, title and interest in the above-identified patent application, hereby revokes all previous powers of attorney in this case, if any, and hereby appoints Nixon & Vanderhye, P.C., 1100 North Glebe Rd., 8th Floor, Arlington, Virginia 22201-4714, telephone number (703) 816-4000, facsimile number (703) 816-4100, and the following attorneys thereof (of the same address) individually and collectively its attorneys to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith, and with the resulting patent: Arthur R. Crawford, 25327; Larry S. Nixon, 25640; Robert A. Vanderhye, 27076; James T. Hosmer, 30184; Robert W. Faris, 31352; Richard G. Besha, 22770; Mark E. Nusbaum, 32348; Michael J. Keenan, 32106; Bryan H. Davidson, 30251; Stanley C. Spooner, 27393; Leonard C. Mitchard, 29009; Duane M. Byers, 33363; Jeffry

IRWIN et al.

Serial No. 09/552,310

H. Nelson, 30481; John R. Lastova, 33149; H. Warren Burnam, Jr. 29366; Thomas E. Byrne, 32205; Mary J. Wilson, 32955; J. Scott Davidson, 33489; Alan M. Kagen, 36178; Robert A. Molan, 29834; B. J. Sadoff, 36663; James D. Berquist, 34776; Updeep S. Gill, 37334; Michael J. Shea, 34725; Donald L. Jackson, 41090; Michelle N. Lester, 32331; Frank P. Presta, 19828; Joseph S. Presta, 35329; Joseph A. Rhoa, 37515.

I also authorize Nixon & Vanderhye to delete any attorney names/numbers no longer with the firm and to act and rely solely on instructions communicated from the person, attorney, firm or other organization sending instructions to Nixon & Vanderhye on behalf of the owner.

**Certificate Under 37 C.F.R. §3.73(b)**

I hereby certify that General Electric Company of 1 River Road, Schenectady, New York 12345 is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventors to the aforesaid assignee, a copy of the assignment being attached.

I have reviewed the documents in the chain of title of the patent application identified above, and to the best of my knowledge and belief, title is in the aforesaid assignee for which I am empowered to act in this matter.

I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title

IRWIN et al.

Serial No. 09/552,310

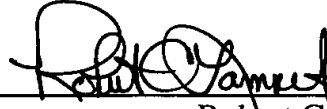
18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

General Electric Company

16 August 2000

Date

By:



Name:

Robert C. Lampe, Jr.

Title:

Senior Patent Counsel

839-750

17GE-6010

**ASSIGNMENT**

In consideration of One Dollar and other good and valuable consideration, of which we acknowledge receipt, **Patricia Chapman Irwin of 1097 Knox Cave Road, Altamont, NY 12009** and **Peter John Foley of 3 Herrick Drive, Scotia, NY 12302**, and **Ronald Irving Longwell of 4 Partridge Plateau, Ballston Lake, NY 12019**, sell and assign to General Electric Company, a New York Corporation, its successors and assigns the entire right, title and interest in and to the improvements in **POWDER-COATED GENERATOR FIELD COILS AND RELATED METHOD** invented by us, as described in the application for United States Patent filed on **April 19, 2000** as **Serial Number: 09/552,310**; and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to said General Electric Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, we will communicate to said Company or its representatives or nominees any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said improvements in all countries.

839-750  
17GE-6010

August 11, 2000  
Date

Patricia Chapman Irwin  
Patricia Chapman Irwin

STATE OF New York )

) ss:

COUNTY OF Schenectady )

This 11<sup>th</sup> day of August, 2000, before me personally came the above-named Patricia Chapman Irwin, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that she executed the same of her own free will for the purposes therein set forth.

Susan M. Lampier  
Notary Public

My Commission Expires: 11/11/00

SUSAN LAMPIER  
Notary Public in the State of New York  
Qualified in Saratoga Co.  
No. 0124389037  
My Commission Expires Nov. 11, 2000

AUGUST 10 2000  
Date

Peter John Foley  
Peter John Foley

STATE OF New York )

) ss:

COUNTY OF Schenectady )

This 10<sup>th</sup> day of August, 2000 before me personally came the above-named Peter John Foley, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Cynthia A. Swanson  
Notary Public

My Commission Expires: \_\_\_\_\_

CYNTHIA A. SWANSON  
Notary Public, State of New York  
Registered in Schenectady County  
My Commission Expires 07/25/02  
Registration No. 01SW5030952

839-750  
17GE-6010

August 10, 2000  
Date

Ronald Irving Longwell  
Ronald Irving Longwell

STATE OF New York )

) ss:

COUNTY OF Schenectady )

This 10<sup>th</sup> day of August, 2000 before me personally came the above-named Ronald Irving Longwell, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

CYNTHIA A. SWANSON  
Notary Public, State of New York  
Registered in Schenectady County  
My Commission Expires 07/25/02  
Registration No. 01SW5030952

Cynthia A. Swanson  
Notary Public  
My Commission Expires: \_\_\_\_\_

RCL/cas

839-750

Nixon & Vanderhye P.C. (10/99)  
(Domestic Assigned) Page 1

**RULE 63 (37 C.F.R. 1.63)**  
**INVENTORS DECLARATION FOR PATENT APPLICATION**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**POWDER COATED GENERATOR FIELD COILS AND RELATED METHOD**

the specification of which (check applicable box(es)):

☐ is attached hereto  
☒ was filed on April 19, 2000 as U.S. Application Serial No. 09/552,310 (Atty. Dkt. No. 839-750)  
☐ was filed as PCT International application No. on  
 and (if applicable to U.S. or PCT application) was amended on

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application:

Priority Foreign Application(s):

Application Number	Country	Day/Month/Year Filed
--------------------	---------	----------------------

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

Application Number	Date/Month/Year Filed
--------------------	-----------------------

I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT International applications listed above or below and, insofar as the subject matter of each of the claims of this application is not disclosed in such prior applications in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. 1.56 which occurred between the filing date of the prior applications and the national or PCT international filing date of this application:

Prior U.S./PCT Application(s):  
 Application Serial No.

Day/Month/Year Filed

Status: patented  
 pending, abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby ask that all communications in this matter be directed to: NIXON & VANDERHYE P.C., 1100 North Glebe Rd., 8<sup>th</sup> Floor, Arlington, VA 22201-4714, telephone number (703) 816-4000.

1.	Inventor's Signature: <u>Patricia Chapman Irwin</u>	Date: <u>August 11, 2000</u>
	Inventor: Patricia Chapman Irwin	USA
	(first) MI (last)	(citizenship)
	Residence: (city) <u>Altamont</u>	(state/country) <u>New York</u>
	Post Office Address: <u>1097 Knox Cave Road, Altamont, New York</u>	
	(Zip Code) <u>12009</u>	
2.	Inventor's Signature: <u>Peter John Foley</u>	Date: <u>August 10, 2000</u>
	Inventor: Peter John Foley	USA
	(first) MI (last)	(citizenship)
	Residence: (city) <u>Scotia</u>	(state/country) <u>New York</u>
	Post Office Address: <u>3 Herrick Drive, Scotia, New York</u>	
	(Zip Code) <u>12302</u>	

FOR ADDITIONAL INVENTORS, check box ☒ and attach sheet with same information and signature and date for each.

3. Inventor's Signature: Ronald Irving Longwell Date: August 10, 2000  
Inventor: Ronald Irving Longwell USA  
(first) (last) (citizenship)  
Residence: (city) Ballston Lake (state/country) New York  
Post Office Address: 4 Partridge Plateau, Ballston Lake, New York  
(Zip Code) 12019
4. Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Inventor: \_\_\_\_\_  
(first) (last) (citizenship)  
Residence: (city) \_\_\_\_\_ (state/country) \_\_\_\_\_  
Post Office Address: \_\_\_\_\_  
(Zip Code) \_\_\_\_\_
5. Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Inventor: \_\_\_\_\_  
(first) (last) (citizenship)  
Residence: (city) \_\_\_\_\_ (state/country) \_\_\_\_\_  
Post Office Address: \_\_\_\_\_  
(Zip Code) \_\_\_\_\_
6. Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Inventor: \_\_\_\_\_  
(first) (last) (citizenship)  
Residence: (city) \_\_\_\_\_ (state/country) \_\_\_\_\_  
Post Office Address: \_\_\_\_\_  
(Zip Code) \_\_\_\_\_

FOR ADDITIONAL INVENTORS, check box ☐ and attach sheet with same information and signature and date for each.